

## SPECIFICATION OF CARBON BLACK N234

Specification	Value
Appearance	Black granular
Iodine absorptions, g/kg	115-126
CATB absorptive specific surface area, 103 m <sup>2</sup> /kg	114-124
DBP absorption, 10-5 m <sup>3</sup> /kg	120-130
Absorptive specific surface area, 103 m <sup>2</sup> /kg	114-124
Tinting strength, %	120-130
Compressed sample DBP absorption, 10-5 m <sup>3</sup> /kg	95-105
Heat loss, %	2.5 max.
Ash, %	0.5 max.
Residue on 45µm sieve, %	0.1 max.
Residue on 500µm sieve, %	0.001 max.
300% modulus at a definite elongation, MPa	-5.0- -1.5